

XP-002304252

(C) WPI/Derwent

AN - 1979-71210B [39]

A - [001] 011 034 04- 06- 062 063 072 074 076 09- 099 230 231 24- 244 27&
481 532 533 61- 623 624 642 678 688 720 721 722

CPY - KHRA

DC - A14 A88 A91 J01 M11

FS - CPI

IC - B01D53/02

IN - KHALIMON I I; LAZARENKO E N; SMUSHKEVIC A I

KS - 0044 0209 0231 0374 0376 0894 2001 2008 2524 2569 2705 2708 2733 2857

MC - A12-M A12-W11 J01-E02 J01-G03B M11-J M12-A M13-L M28-F

PA - (KHRA) KHARKOV RADIO ELECTR INS

PN - SU639582 A 19781230 DW197939 000pp

PR - SU19772507690 19770713

XIC - B01D-053/02

AB - SU-639582 Acid vapours and aerosols are removed from gases, e.g. air coming out of electrodeposition plant in the metal-processing industry, by filtration through a layer of anion-exchange material in the salt form, with subsequent aq. desorption. The degrees of cleanliness of the gases and the concn. of the desorbed acid increased by using anion-exchange fibre, and cleaning is carried out by firstly passing the gas through the fibre layer and then through a layer of cation-exchange fibre.

IW - ACID VAPOUR AEROSOL REMOVE GAS PICKLE BATH TWO FILTER ONE ANION EXCHANGE CATION EXCHANGE POLYMERISE MATERIAL

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INW - KHALIMON I I; LAZARENKO E N; SMUSHKEVIC A I

NC - 001

OPD - 1977-07-13

ORD - 1978-12-30

PAW - (KHRA) KHARKOV RADIO ELECTR INS

TI - Acid vapours and aerosols removal from gases e.g. from pickling baths
- using two filters, one of anion-exchanging and the other of cation-exchanging polymeric materials